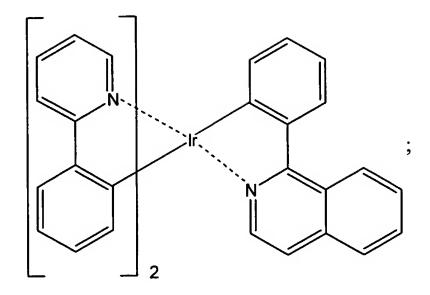
C. Amendment to the Claims

Please cancel claims 1, 3, 8-41 and 43-47 without prejudice or disclaimer.

Kindly add new claims 48-88 as follows:

- 1-47. (Cancelled)
- 48. (New) A metal coordination compound represented by a formula selected from the group consisting of:



$$\begin{bmatrix} C_{e}H_{17} \end{bmatrix}_{2}$$

$$\begin{bmatrix} C_{e}H_{13} \end{bmatrix}_{2}$$

$$\begin{bmatrix} C_{e}H_{13} \end{bmatrix}_{2}$$

$$\begin{bmatrix} C_{e}H_{17} \end{bmatrix}_{2}$$

$$\begin{bmatrix} C_{e}H_{17} \end{bmatrix}_{2}$$

$$\begin{bmatrix} C_{e}H_{17} \end{bmatrix}_{2}$$

$$\begin{bmatrix} C_{e}H_{17} \end{bmatrix}_{2}$$

- 49. (New) An organic luminescence device comprising at least a pair of electrodes and an organic layer disposed between the pair of electrodes, wherein the organic compound comprises a metal coordination compound according to claim 48.
- 50. (New) The device according to claim 49, wherein said device is a red luminescence device.

- 51. (New) The device according to claim 49, wherein said device further comprises a hole-transporting layer which is disposed in contact with the organic layer.
- 52. (New) The device according to claim 51, wherein said device further comprises an electron-transporting layer disposed between the pair of electrodes.
- 53. (New) The device according to claim 52, wherein the electron-transporting layer and the organic layer are disposed in contact with each other.
- 54. (New) The device according to claim 49, wherein the organic layer comprises a host material, as a main component, which contains said metal coordination compound.
- 55. (New) A display panel comprising at least a drive means and a plurality of organic luminescence devices, wherein the plurality of organic luminescence devices comprise at least one organic luminescence device according to claim 49.
- 56. (New) The panel according to claim 55, wherein said panel further comprises a plurality of thin film transistors as a switching device.

57. (New) A metal coordination compound represented by the following

formula:

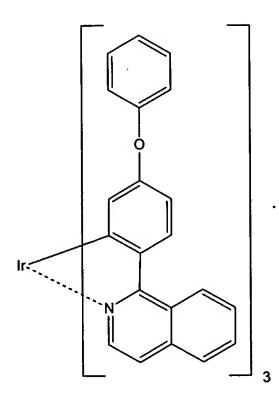
$$R_1$$
 R_2
 R_3
 R_4
 R_5
 R_6
 R_{10}
 R_{10}

wherein R_1 to R_{10} are independently selected from the group

consisting of -H, -CH₃, -C₂H₅, -C₃H₇, -C₄H₉, -C₅H₁₁, -C₆H₁₃, -C₇H₁₅, -C $_8$ H₁₇, -C₉H₁₉, -C₁₀H₂₁, -C₁₁H₂₃, -C₁₂H₂₅, -C₁₃H₂₇, -C₁₅H₃₁, -C₁₈H₃₇, -C₁₉H₃₉, -C₂₀H₄₁, -CH(CH₃)₂, -C(CH₃)₃, CH₃O-, C₂H₅O-, C₃H₇O-, C₄H₉O-, C₅H₁₁O-, C₆H₁₃O-, C₇H₁₅O-, C₁₂H₂₅O-, -COOC₆H₁₃, -OC(CH₃)₃, -Si(C₄H₉)₃,

59. (New) The metal coordination compound according to claim 57, wherein the compound is represented by the following formula:

68. (New) The metal coordination compound according to claim 57, wherein the compound is represented by the following formula:



72. (New) The metal coordination compound according to claim 57, wherein the compound is represented by the following formula:

76. (New) The metal coordination compound according to claim 57, wherein the compound is represented by the following formula:

- 81. (New) An organic luminescence device comprising at least a pair of electrodes and an organic layer disposed between the pair of electrodes, wherein the organic compound comprises a metal coordination compound according to claim 57.
- 82. (New) The device according to claim 81, wherein said device is a red luminescence device.
- 83. (New) The device according to claim 81, wherein said device further comprises a hole-transporting layer which is disposed in contact with the organic layer.
- 84. (New) The device according to claim 83, wherein said device further comprises an electron-transporting layer disposed between the pair of electrodes.

- 85. (New) The device according to claim 84, wherein the electron-transporting layer and the organic layer are disposed in contact with each other.
- 86. (New) The device according to claim 81, wherein the organic layer comprises a host material, as a main component, which contains said metal coordination compound.
- 87. (New) A display panel comprising at least drive means and a plurality of organic luminescence devices, wherein the plurality of organic luminescence devices comprise at least an organic luminescence device according to claim 81.
- 88. (New) The panel according to claim 87, wherein said panel further comprises a plurality of thin film transistors as a switching device.